

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S80	14921	(planar or plane) near3 (waveguide or (wave adj guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:25
S81	76191	optic\$3 near3 (waveguide or (wave adj guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 11:07
S82	9097	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:25
S83	2344	S82 and scatter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:25
S84	1501	S83 and (scatter\$4 with (light or radiation or energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:26
S85	782	S84 and (scatter\$4 with (waveguide or (wave adj guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:27
S86	14921	(planar or plane) near3 (waveguide or (wave adj guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:28
S87	76191	optic\$3 near3 (waveguide or (wave adj guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:28

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S88	9097	S86 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:28
S89	2527	S88 and (scatter\$4 or stray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 11:08
S90	1640	S89 and ((scatter\$4 or stray) with (light or radiation or energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:28
S91	840	S90 and ((scatter\$4 or stray) with (waveguide or (wave adj guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:28
S92	1410	(385/48 385/50 385/129-132).ccls. and (scatter\$3 stray\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:31
S93	5049	(385/48 385/50 385/129-132).ccls. and ((scatter\$3 stray\$3) with (light or radiation or energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:30
S94	928	(385/48 385/50 385/129-132).ccls. and ((scatter\$3 stray\$3) with (light or radiation or energy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:31
S95	1527	S85 S91 S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 10:31
S96	1238	(385/48 385/50 385/129-132).ccls.	US-PGPUB	OR	ON	2006/08/25 10:31

## EAST Search History

S97	0	("clm.optic"\$3 near3 (waveguide or (wave adj guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 11:07
S98	14361	(optic\$3 near3 (waveguide or (wave adj guide))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/25 11:07
S99	5236	(optic\$3 near3 (waveguide or (wave adj guide))).clm.	US-PGPUB	OR	ON	2006/08/25 11:07
S10 0	223	S99 and (scatter\$4 or stray).clm.	US-PGPUB	OR	ON	2006/08/25 11:08
S10 1	208066	"385"/\$.ccls. "359"/\$.ccls. "398"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:19
S10 2	337	S101 and ( echelle with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:25
S10 3	9127	S101 and (reflect\$4 with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:26
S10 4	1747	S103 and ((waveguide (wave adj guide)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 08:52
S10 5	999	S104 and (grating with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:27

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S10 6	323	S105 and absorb\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:27
S10 7	291	S106 not S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 12:27
S10 8	37	("20020081062"   "4875773"   "5206920"   "5600472"   "5706377"   "5784507"   "5799118"   "6618129"   "6650809"   "6792182").PN. OR ("2002/0131685"   "2003/0039008"   "2004/0096150"   "2004/0151429"   "2004/0223696"   "6169838"   "6753958"   "6904205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 12:30
S10 9	208066	"385"/\$.ccls. "359"/\$.ccls. "398"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 08:52
S11 0	9127	S109 and (reflect\$4 with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 08:52
S11 1	1747	S110 and ((waveguide (wave adj guide)) with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 08:52
S11 2	383	S111 and (mach adj (zender zehnder zhender))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 09:01
S11 3	2	"6753958".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 09:01